

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

PATENT SPECIFICATION

713,404



Date of Application and filing Complete

Specification : Oct. 29, 1952.

Application made in Norway on Jan. 21, 1952.

Complete Specification Published : Aug. 11, 1954.

Index at acceptance:—Class 48, II.

COMPLETE SPECIFICATION

No. 27183/52.

EXAMINER'S

COPY

DIV. 2

An Improved Device for Hand-line Fishing

I, PAUL SKARSTEN, of Norwegian Nationality, of Trondheim, Norway, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statements:—

This invention relates to an improved device for hand-line fishing, preferably with artificial bait or a lure, of the kind comprising a preferably cylindrical casing for coiling up the line and having on one side a handle for gripping the device in one hand whilst throwing out the line in the axial direction of the casing with the other hand.

The object of the present invention is to provide such a device in combination with means for storing the line within the casing when the device is not in use.

Thus, according to the invention, the device comprises in combination a preferably cylindrical casing having an outer peripheral wall around which the line can be wound, a handle on one side of the casing for holding the device with one hand while casting the line with the other hand in an axial direction of the casing, a spool rotatably mounted in the casing and on which the line can be wound when the device is not in use, and an aperture in the peripheral wall of the casing through which the line can pass when being wound onto the spool within the casing by rotation of said spool.

In order that the invention may be more clearly understood one particular embodiment thereof will now be described by way of example, with reference to the accompanying drawings wherein:—

Fig. 1 is a perspective view of the device with the lid removed;

Fig. 2 is a perspective view of the lid in inverted position;

Fig. 3 is a perspective view of the spool; and,

Fig. 4 is a perspective view of the complete device ready for use.

[Price 2/8]

Referring to these drawings the device comprises a cylindrical casing 1 inside which a spool 2 is rotatably mounted on a shaft 3 secured to the bottom of the casing and provided at its upper end with a wing nut 4 for holding the spool 2 in position on shaft 3. The casing is provided with a lid 5 which, as shown in Fig. 2, is fitted on the inside with means such as hooks 14, and 14₂ and coil springs 15 for holding a spare lure, artificial bait or other tackle. On its outer peripheral wall the lid 5 is provided with a plurality of pins 9 which are adapted to co-operate with L-shaped slots 10 formed in the peripheral wall of the casing 1 to lock the lid in position. As will be seen from Fig. 1 the dimensions of the spool 2 are such as to leave a space between the lid and the spool to ensure that the spool is not fouled by the lure or other tackle housed in the lid when the lid is in position. The lid 5 is also provided on its outside with a handle 8 for facilitating the locking of the lid in position and for gripping the device when in use as hereinafter described.

In the peripheral wall of the casing 1 is provided an open slot 11 extending from the top edge of the wall and terminating in an aperture 12 through which the line 7 can pass when the device is in use. The purpose of the open slot 11 is to enable the line 7 to be removed from the aperture 12 and placed, with the lure 6, in the casing when the device is not in use.

When the device is to be used the lid 5 is removed and the line, wound on the spool 2, is passed down the slot 11 until the end of the line projects through the aperture 12, an artificial bait or lure 6 being attached to the end of the line 7. The lid 5 is then replaced on the casing 1 and locked in position as above described. A suitable length of line is then drawn out of the casing 1 through the aperture 12 and wound round the outside of the peripheral wall of the casings as shown in Fig. 4. The device is

then gripped firmly in one hand and the line 7 is cast in the axial direction of the casing with the other hand.

When the device is no longer required to be used the line 7 is wound back onto the spool. For this purpose the lid 5 is again removed and the spool rotated, for example, by the aid of a projection 13 forming a handle whereupon the line is wound onto the spool. The end of the line is then passed through the slot 11 in the wall of the casing and placed in the casing with the lure or artificial bait attached thereto. The lid is then replaced.

It will be understood that the invention is not limited to the particular embodiment herein described and shown, modifications of the details of construction being possible without departing from the scope of the invention as defined by the appended claims. For example, instead of the projection 13 any other suitable means for rotating the spool may be provided. Similarly the construction and arrangement of the handle 8 and the method of locking the lid 5 on the casing 1 may be varied as desired.

The invention provides a simple and low-priced hand-line fishing device which has the great advantage that it can accommodate the line and tackle and be placed in the pocket when not in use.

What I claim is:—

1. A device for hand line fishing comprising in combination a preferably cylindrical casing having an outer peripheral wall around which the line can be wound, a handle on one side of the casing for holding the device with one hand while casting the line with the other hand in an axial direction of the casing, a spool rotatably mounted in the casing and on which the line can be wound when the device is not in use, and an aperture in the peripheral wall of the casing

through which the line can pass when being wound onto the spool within the casing by rotation of said spool.

2. A device according to Claim 1, wherein the casing is provided with a lid adapted to be locked on said casing and to form one side of said casing and the handle of the device is mounted on said lid.

3. A device according to Claim 2, wherein the lid is provided on its inside with means for storing spare lures, artificial bait and other tackle.

4. A device according to Claims 2 and 3, wherein the spool is rotatably mounted on a shaft secured to the bottom of the casing and is so dimensioned that a space is left between said spool and the lid whereby the spare lure, bait or other tackle carried in said lid does not foul the spool.

5. A device according to Claims 1 to 4, wherein the peripheral wall of the casing is provided with an open slot extending from the top edge of the casing to the aperture through which the line passes.

6. A device according to any of the preceding claims wherein the spool is provided with means for effecting rotation of said spool for winding the line thereon.

7. A device according to Claims 2 to 6, wherein the lid is provided on the inside with oppositely disposed sets of hooks for securing artificial bait, lure or other tackle in said lid.

8. A device for hand line fishing constructed and adapted to be operated substantially as herein described with reference to the accompanying drawings.

A. A. THORNTON & CO.,

Chartered Patent Agents,

Napier House,

24-27, High Holborn,

London, W.C.1.

For the Applicant.

43-57.2

30 525

4-404

8-1954

11 Aug -

1954

38 5713404

100 1954

SKARSTEN

713404
1 SHEET

COMPLETE SPECIFICATION

This drawing is a reproduction of
the Original on a reduced scale.

FIG. 1.

2 Pgs. spec

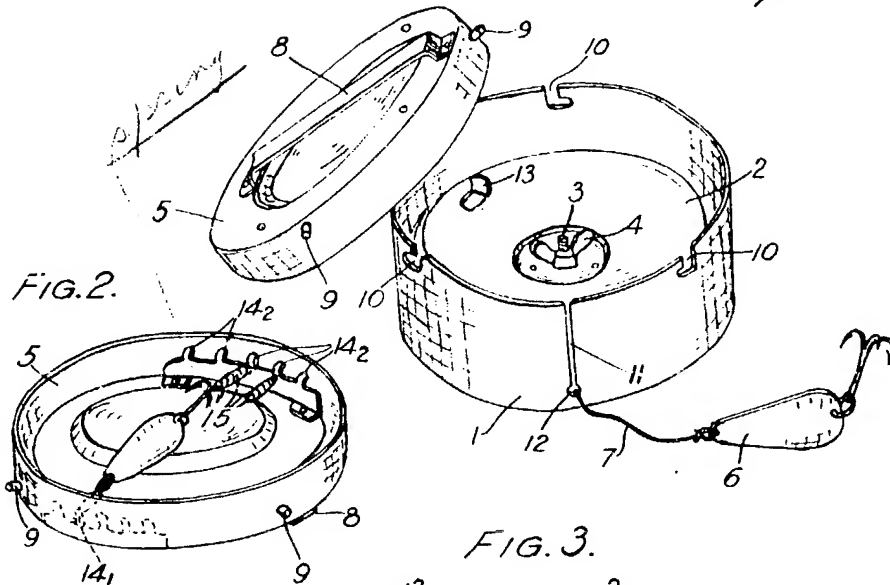


FIG. 3.

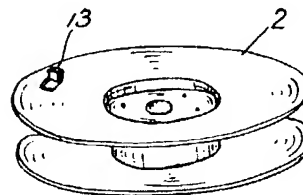


FIG. 4.

